

**DECLARATION  
IN ORIGINAL APPLICATION**

Attorney Docket No.

1272.12-0003

**SPECIFICATION AND INVENTORSHIP IDENTIFICATION**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and Joint inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled METHOD AND SYSTEM FOR GENERATION AND HOMODYNE DETECTION, the specification of which,

(check one)

X is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as Appln. No. \_\_\_\_\_.

\_\_\_\_\_ and was amended on \_\_\_\_\_.

\_\_\_\_\_ was described and claimed in PCT International Application

No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT

Article 19 on \_\_\_\_\_.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

**PRIORITY CLAIM (35 U.S.C. § 119)**

Prior Foreign Application(s)

I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year Filed	Priority Claimed
<u>P-359376</u>	<u>Poland</u>	<u>27 March 2003</u>	Yes <u>X</u> No _____
_____	_____	_____	Yes _____ No _____

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number	Day/Month/Year Filed
_____	_____
_____	_____

**PRIORITY CLAIM (35 U.S.C. § 120)**

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. No.	U.S. Appln. No. (if any under PCT)	Filing Date	Status
_____	_____	_____	_____
_____	_____	_____	_____

**DECLARATION**

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**DESIGNATION OF CORRESPONDENCE ADDRESS**

Please address all correspondence and telephone calls to Z. Peter Sawicki in care of:

WESTMAN, CHAMPLIN & KELLY, P.A.  
Suite 1600 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

Inventor: [Signature]  
(Signature)

Date: March 8, 2004

Inventor: Ryszard Szczepanik  
(Printed Name)

Residence: Warszawa, Poland      Citizenship: Polish

P.O. Address: ul. Kryształowa 36, 01-356

Inventor: [Signature]  
(Signature)

Date: March 8, 2004

Inventor: Edward Dzieciol  
(Printed Name)

Residence: Warszawa, Poland      Citizenship: Polish

P.O. Address: ul. Nowowiejska 28 m. 20, 02-010

# POWER OF ATTORNEY

Attorney Docket No.

1272.12-0003

Inventor(s): Ryszard Szczepanik et al.

Title : METHOD AND SYSTEM FOR GENERATION AND HOMODYNE DETECTION

In the patent application:

       identified above (and submitted to the Patent and Trademark Office herewith).

X filed on                                  as Application No.                                 

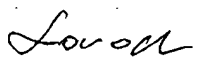
I appoint the attorneys and agents associated with Customer Number 27367 to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

I ratify all prior actions taken by Westman, Champlin & Kelly, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

I authorize Westman, Champlin & Kelly, P.A. to mark the appropriate space above and to insert the filing date and Serial No. of the application, as appropriate.

Please address all correspondence and telephone calls to Customer Number 27367, attention: Z. Peter Sawicki, telephone (612) 334-3222, Fax (612) 334-3122.

WESTMAN, CHAMPLIN & KELLY P.A.  
Suite 1600 - International Centre  
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Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

Signature:   
Leszek Lorocho

Dated: 9. 03. 2004

Title : General Director

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Ryszard Szczepanik et al.

Appln. No.:

Filed :

For : METHOD AND SYSTEM FOR  
GENERATION AND HOMODYNE  
DETECTION

Docket No.: I272.12-0003

Group Art Unit:

Examiner:

**STATEMENT UNDER 37 C.F.R. § 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Instytut Techniczny Wojsk Lotniczych, a Polish company, is the owner of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy of which is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy of which is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy of which is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature:  Dated: 9.03.2004

Name : Leszek Loro

TITLE : General Director

# ASSIGNMENT

COPY

Attorney Docket No.

1272.12-0003

WHEREAS, we, Ryszard Szczepanik, Warszawa, Poland and Edward Dzieciol, Warszawa, Poland, (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in an application for Letters Patent of the United States entitled METHOD AND SYSTEM FOR GENERATION AND HOMODYNE DETECTION, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. \_\_\_\_\_, filed \_\_\_\_\_; and

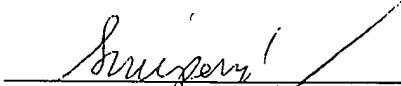
WHEREAS, Instytut Techniczny Wojsk Lotniczych, a corporation organized and existing under the laws of Poland, and having offices at ul. Ksiecica Boleslaw 6, 01-494 Warszawa 46, Poland, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

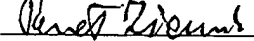
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

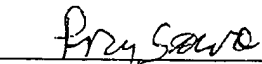
I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

  
Ryszard Szczepanik

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